Cal/EPA Data Standards Steering Committee

April 19, 2007 Shell Culp, CIO Department of Toxic Substances Control

History

- Enforcement Initiative
 - Sharing data for enforcement purposes across six Boards, Departments, Offices (BDOs)
- Policy from Cal/EPA Secretary
 - Charter (evolving)
 - Coordinate the continuing development of data standards across BDOs.
 - Establish a data dictionary change management process.

Vision

- Unique data elements
- Common definitions
- Interoperable data for multiple purposes
 - Pollution prevention
 - Enforcement
 - Emergency response
- Mapping to the Data Dictionary vs. retrofit
- Seamless self-service

Governance

- Rules
 - Membership
 - Voting v. consensus
- Charter revisions
 - Early version focused on "solutions" v. understanding the problem
- Leadership
 - Membership
 - Terms
 - Voting rights

Organization

- Work Groups
 - Data Dictionary Content
 - Communications
 - Data Dictionary Management
- Broad interest and invitation to stakeholders
 - State Departments
 - Counties
 - Vendor community

Proposed Workplan

- Governance
- Conceptual content of data dictionary
 - Adopted April 5, 2007
- Dictionary management
 - Organizing now
 - Developing the management model May September
 - Implementation early 2008
- Communications
 - Model who, what, when, how
 - Dependant on the dictionary management model
 - Recommendation by late 2007

Opportunities

- Enforcement Data Exchange
 - Policy to exchange data
 - Proof of concept
 - Project to implement proof of concept
- GIS
 - Policy to pool resources (licenses)
- US EPA Grant funded projects

More Information

- Would you like to be involved?
- Have an interest in receiving information?
- Contact
 - Shell Culp, Chair, Cal/EPA DSSC

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